

ABSTRACT OF THE DISCLOSURE

Medical stents having valves and their methods of manufacture are disclosed.

The valve may be basket-shaped and formed integral to a medical stent to prevent undesirable backflow across the valve. The valve can be formed by converting the braided wires of the stent, by providing elastomeric material onto a mold or fixture to form an elastomeric valve, or by attaching a gasket valve. The valve is normally closed but configured to allow easy opening in response to a predetermined condition.

05972054-100901

LAW OFFICES

FINNEGAN, HENDERSON,
FARABOW, GARRETT,
& DUNNER, L.L.P.
1300 I STREET, N. W.
WASHINGTON, DC 20005
202-408-4000